

ABSTRACT OF THE DISCLOSURE

A snow removal machine has first and second augers mounted on respective auger shafts. Each of the first and second augers has an outer helical auger blade, an intermediate helical auger blade and an inner helical auger blade. The outer helical auger blade and the inner helical auger blade of each of the first and second augers are disposed along a common first helical path and are spaced-apart from one another along a rotational axis of the corresponding auger shaft. The intermediate helical auger blade of each of the first and second augers is disposed along a second helical path angularly shifted substantially 180 degrees with respect to the first helical path.